ABSTRACT

In a coding method, a $(2N-1)^{st}$ original block of m bits
is encoded as an A type weighted block of n bits and a $2N^{th}$
5   original block of m bits is encoded as a B type weighted
block of n bits.   In a decoding method, if a weighted block
of n bits is the A type block, the weighted block of n bits
is decoded as the $(2N-1)^{st}$ original block of m bits, and if
otherwise, the weighted block of n bits is decoded as the $2N^{th}$
10   original block of m bits.